

Lake District National Park

Forecast valid from 06:00 on Monday 12 Aug 2024 until 23:59 on Tuesday 13 Aug 2024
Forecast Issued on Monday 12 Aug 2024 at 02:18

Confidence: Generally high. Low for Thursday.

Headline for Monday 12 Aug 2024: A few showers in the morning. Dry and brighter in the afternoon. Windy at first.

Mountain weather hazards on Monday 12 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Medium Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms Low Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Thunderstorm	Heavy Rain	Fog	Sunny intervals	Sunny	Sunny
Precipitation probability					
70%	70%	20%	<05%	00%	00%

Forecast for Monday 12 Aug 2024

Weather: A few brief showers in the early morning period with a chance of thunder. Low cloud will spread from the west from mid-morning, bringing a little light and patchy rain. Dry weather with clear skies will spread from the west from early afternoon to leave a fine end to the day.

Chance of cloud-free hill tops above 800m: 30% becoming 80% in afternoon.

Low cloud and visibility: Becoming poor in low cloud down to 500 metres from mid-morning until early afternoon. Otherwise good visibility with only small amounts of summit cloud.

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:18 on Mon 12 Aug 2024

Forecast for Monday 12 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	54/63 SE	31/40 S	14/19 W	14/20 SW	12/17 SW	14/18 S	22/27 S
600	38/50 SE	27/38 S	12/16 W	12/17 SW	11/15 SW	12/16 SW	18/26 S
300	11/40 SE	11/29 S	5/13 W	6/15 W	5/11 SW	4/13 S	6/18 S
Valley	11/35 SE	11/26 S	7/15 W	8/16 W	6/11 SW	5/12 SW	8/20 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/8	14/9	12/10	12/9	10/8	9/6	8/5
600	15/8	16/11	14/12	14/12	13/11	10/8	10/7
300	18/16	17/16	16/16	17/16	15/15	12/12	12/11
Valley	19/18	19/18	17/17	18/17	17/17	15/14	15/14
Freezing Level*	3700m	3700m	3300m	2300m	2300m	2100m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong and gusty summit winds will make for slow progress in the morning, but winds easing in the afternoon.

Forecast for Tuesday 13 Aug 2024

Weather: After a dry start a few hours of rain will spread from the west by mid-morning, this clearing away during the early afternoon. Strong summit winds.

Maximum wind: Southerly average speeds of 25 mph with gusts to 35 mph

Chance of cloud-free hill tops above 800m: 50%, best chance later in the afternoon

Low cloud and visibility: Patchy cloud down to 700 metres at first. Visibility becoming poor as areas of cloud down to 600 metres soon spread in from the west, this clearing from mid-afternoon.

Temperature: **Valleys:** Plus 12 rising to 19 Celsius
 At 800m: Plus 12 Celsius
 Freezing level: Above summits